

PRODUCT SPECIFICATION

CITFA NAME:

D&C VIOLET #2

CHEMICAL IDENTITY:

Principally 1-hydroxy-4-[(4-methylphenyl)amino]-
9,10-anthracenedione
Solvent Violet 13, CI 60725
CAS #81-48-1

SPECIFICATIONS:

COLOR	to match standard
ODOR	odor
APPEARANCE	purple powder, free of foreign matter
SOLUBILITY	water insoluble

FDA SPECIFICATIONS:

(CFR Title 21, 1-99)

Sections 74.1602,
74.2602 & 74.3602

Pure Dye	- not less than 96.0%
Volatile Matter (at 135° C)	- not more than 2.0%
Matter Insoluble in both Carbon Tetrachloride and water p-Toluidine	- not more than 0.5%
1-Hydroxy-9,10-anthracene-dione	- not more than 0.2%
1,4-Dihydroxy-9,10-anthracenedione	- not more than 0.5%
Subsidiary Colors	- not more than 0.5%
Lead (as Pb)	- not more than 1.0%
Arsenic (as As)	- not more than 20 ppm
	- not more than 3 ppm

USES & RESTRICTIONS:

(CFR Title 21, 1-99)

Sections 74.1602,
74.2602 & 74.3602

This color additive may be safely used for coloring externally
applied drugs and cosmetics in amounts consistent with good
manufacturing practice.

RECOMMENDATIONS:

Oil based formulations, soaps, nail lacquer remover, fragrances

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